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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Archelle Georgiou  
William W. McGuire

Serial No.: 10/788,674

Filed: February 27, 2004

For: MODELING RETURN ON INVESTMENT  
RELATED TO HEALTH CARE  
SERVICES

Group Art Unit: 3626

Examiner: Unknown

Atty. Dkt. No.: UHGS:132US

**CERTIFICATE OF MAILING  
37 C.F.R. 1.8**

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December 22, 2005

Date

*Michael C. Barrett*

Michael C. Barrett

**INFORMATION DISCLOSURE STATEMENT**

**MS AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/UHGS:132US.

Applicants respectfully request that the listed documents be made of record in the present case.

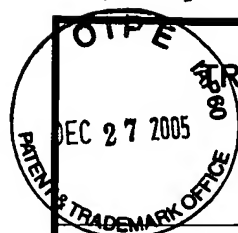
Respectfully submitted,



Michael C. Barrett  
Reg. No. 44,523  
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
Austin, Texas 78701  
(512) 474-5201

Date: December 22, 2005



# TRANSMITTAL FORM

Application Number: 10/788,674  
 Filing Date: February 27, 2004  
 First Named Inventor: Archelle Georgiou  
 Art Unit: 3626  
 Examiner Name: Unknown

Total Number of Pages in this Submission : \_\_\_\_\_ Attorney Docket Number: UHGS:132US

## ENCLOSURES (check all that apply)

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Firm Name	Fulbright & Jaworski L.L.P.	Customer Number	32425
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Form PTO-1449 (modified)

Atty. Docket No.

UHGS:132US

Serial No.

10/788,674

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant

Archelle Georgiou

William W. McGuire

Filing Date:

February 27, 2004

Group:

3626

U.S. Patent Documents

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Foreign Patent Documents

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Other Art

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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Bardenheier <i>et al.</i> , Tetanus surveillance - United States, 1995-1997., <i>Mor Mortal Wkly Rep CDC Surveill Summ</i> , Jul 3;47(2):1-13, 1998.
	C2	Bruce and Dickmeyer, "Don't overlook disease management programs for low-incidence, high-cost diseases to improve your bottom line," <i>J Health Care Finance</i> , 28(2):45-9, 2001.
	C3	Caro <i>et al.</i> , "Lifetime costs of complications resulting from type 2 diabetes in the U.S.," <i>Diabetes Care Mar</i> , 25(3):476-81, 2002.
	C4	Carroll <i>et al.</i> , "Economic burden of influenza-like illness in long-term care facilities" <i>Am J Health Sys Pharm</i> , Jun 15;58(12):1133-8, 2001.
	C5	Centers for Disease Control and Prevention. Press Release: CDC releases first cervical cancer detection rates by race and ethnicity. <a href="http://www.cdc.gov/od/oc/media/pressrel/r010116a.htm">http://www.cdc.gov/od/oc/media/pressrel/r010116a.htm</a> .
	C6	Centers for Disease Control, "Current trends impact of diabetes outpatient education program - Maine," <i>Morbidity and Mortality Weekly</i> , 31(23):307-8,313-4, 1982.
	C7	Cox <i>et al.</i> , "Cost of treating influenza in emergency department and hospital settings," <i>Am J Manag Care</i> , Feb;6(2):205-14, 2000.
	C8	Golaz <i>et al.</i> , "Epidemiology of diphtheria in South Dakota," <i>SDJ Med</i> , Jul;53(7):281-5, 2000.
	C9	Greineder <i>et al.</i> , "Reduction in resource utilization by an asthma outreach program," <i>Arch Pediatr Adolesc Med</i> , 149(4):415-20, 1995.

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U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 1</i>	

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Exam. Init.	Ref. Des.	Citation
	C10	Higgins <i>et al.</i> , "Influence of an interventional program on resource use and cost in pediatric asthma," <i>Am J Manag Care</i> , 4(10):1465-9, 1998.
	C11	Kasper <i>et al.</i> , "A Randomized Trial of the Efficacy of Multidisciplinary Care in Heart Failure Outpatients at High Risk of Hospital Readmission," <i>J Am Coll Cardiol</i> , 39(3):471-80, 2002.
	C12	Knox and Mischke, "Implementing a congestive heart failure disease management program to decrease length of stay and cost," <i>J Cardiovasc Nurs</i> , 14(1):55-74, 1999.
	C13	Krumholz <i>et al.</i> , "Randomized trial of an education and support intervention to prevent readmission of patients with heart failure," <i>J Am Coll Cardiol</i> , 39(1):83-9, 2002.
	C14	Lee <i>et al.</i> , "Costs of illness due to bordetella pertussis in families," <i>Arch Fam Med</i> , Nov-Dec; 9:989-996, 2000.
	C15	Martin <i>et al.</i> , "Cervical cancer incidence and screening: status report on women in the United States," <i>Cancer Pract</i> , May-Jun;4(3):130-4, 1996.
	C16	Mast EE <i>et al.</i> , "Risk factors for measles in a previously vaccinated population and cost-effectiveness of revaccination strategies," <i>JAMA</i> , Nov 21;264(19):2529-33, 1990.
	C17	Meltzer <i>et al.</i> , "The economic impact of pandemic influenza in the U.S. Priorities for intervention," <i>Emerg Infect Dis</i> , Sept-Oct;5(5):659-671, 1999.
	C18	Menzin <i>et al.</i> , "Potential short-term economic benefits of improved glycemic control: a managed care perspective." <i>Diabetes Care</i> , 24(1):51-5, 2001.
	C19	Merrill and Feuer, "Risk-adjusted cancer-incidence rates (United States)," <i>Cancer Causes Control</i> , Sep;7(5):544-52, 1996.
	C20	Morbidity & Mortality: 2002 Chart Book on Cardiovascular, Lung, and Blood Diseases. <a href="http://www.nhlbi.nih.gov/resources/docs/02_chtbk.pdf">http://www.nhlbi.nih.gov/resources/docs/02_chtbk.pdf</a> .
	C21	Munoz <i>et al.</i> , "Diagnosis related groups, resource utilization, age, and outcome for hospitalized nephrology patients," <i>Am J Kidney Dis</i> , 11(6):481-8, 1988.
	C22	National Cancer Institute. Cervical Cancer: Background Facts and Figures. <a href="http://rex.nci.nih.gov/massmedia/backgrounders/cervical.html">http://rex.nci.nih.gov/massmedia/backgrounders/cervical.html</a> .
	C23	National Center for Health Statistics. Fast Stats: Influenza. <a href="http://www.cdc.gov/nchs/fastats/flu.htm">http://www.cdc.gov/nchs/fastats/flu.htm</a> .

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Exam. Init.	Ref. Des.	Citation
	C24	National Center for Infectious Diseases. Influenza: The Disease. <a href="http://www.cdc.gov/ncidod/diseases/flu/fluinfo.htm">http://www.cdc.gov/ncidod/diseases/flu/fluinfo.htm</a> .
	C25	Nichol <i>et al.</i> , "Default derived from the following statistics. The efficacy and cost effectiveness of vaccination against influenza among elderly persons living in the community," <i>N Engl J Med</i> , Sep 22;331(12):778-84, 1994.
	C26	Nissenson <i>et al.</i> , "Evaluation of disease-state management of dialysis patients.," <i>Am J Kidney Dis</i> , 37(5):938-44, 2001.
	C27	Norlund <i>et al.</i> , "Cost of illness of adult diabetes mellitus underestimated if comorbidity is not considered," <i>J Intern Med</i> , Jul;250(1):57-65, 2001.
	C28	O'Brien JA <i>et al.</i> , "Diabetes in Canada: direct medical costs of major macrovascular complications," <i>Value Health</i> , May-Jun; 4(3):258-65, 2001.
	C29	Orenstein <i>et al.</i> , "The opportunity and obligation to eliminate rubella from the United States. <i>JAMA</i> , Apr 20;251(15):1988-94, 1994.
	C30	Paramore <i>et al.</i> , "Impact of poorly controlled hypertension on healthcare resource utilization and cost," <i>Am J Manag Care</i> , 7(4):389-98, 2001.
	C31	Pradeep <i>et al.</i> , "Hospital utilization among chronic dialysis patients," <i>J Am Soc Nephrol</i> , 11(4):740-6, 2000.
	C32	Ramsey <i>et al.</i> , "Productivity and medical costs of diabetes in a large employer population," <i>Diabetes Care</i> , Jan;25(1):23-9, 2002.
	C33	Rauh <i>et al.</i> , "A community hospital-based congestive heart failure program: impact on length of stay, admission and readmission rates, and cost," <i>Am J Manag Care</i> , 5(1):37-43 1999.
	C34	Riegel <i>et al.</i> , "Effect of a standardized nurse case-management telephone intervention on resource use in patients with chronic heart failure," <i>Archives of Internal Medicine</i> , 162:705-12, 2002.
	C35	Rubin <i>et al.</i> , "Clinical and economic impact of implementing a comprehensive diabetes management program in managed care," <i>J Clin Endocrinol Metab</i> , Aug;83(8)2635-42, 1998.
	C36	Schoell <i>et al.</i> , "Epidemiology and biology of cervical cancer," <i>Semin Surg Oncol</i> , Apr-May;16(3):203-11, 1999.

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### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C37	Sosin <i>et al.</i> , "Changing epidemiology of mumps and its impact on university campuses," <i>Pediatrics</i> , Nov;84(5):779-84, 1989.
	C38	Suh <i>et al.</i> , "Impact of a targeted asthma intervention program on treatment costs in patients with asthma," <i>Am J Manag Care</i> , 7(9):897-906, 2001.
	C39	The HIV Research Network. "Hospital and Outpatient Health Services Utilization Among HIV-Infected Patients in Care in 1999," <i>Journal of Acquired Immune Deficiency Syndromes</i> , 30:21-26, 2002.
	C40	Van Loon <i>et al.</i> , "Mumps surveillance - United States, 1988-1993," <i>Mor Mortal Wkly Rep CDC Surveill Summ</i> , Aug 11;44(3):1-14, 1995.
	C41	Vickery <i>et al.</i> , "Effect of self-care education program on medical visits," <i>JAMA</i> , 250:2953-2956, 1983.
	C42	Wexler <i>et al.</i> , "Predictors of costs of caring for elderly patients discharged with heart failure," <i>Am Heart J</i> , 142(2):350-7, 2001.
	C43	Wolstenholme and Whynes, "Stage-specific treatment costs for cervical cancer in the United Kingdom," <i>Eur J Cancer</i> , Nov;34(12):1889-93, 1998.

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